## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims

Claim 1 (Currently amended): Wireless microphone comprising a microphone element for receiving audio signals from sound sources, a radio transmitter for transmitting radio signals carrying audio signals to a hearing aid, and an antenna operatively connected to the radio transmitter,

wherein the wireless microphone comprises at least one coupling element for detachably fixing one of various interchangeable functional modules to the wireless microphone, said coupling element comprising electrical contacts for electrically connecting the interchangeable functional module to the wireless microphone when the interchangeable functional module is fixed to the wireless microphone by means of said coupling element, and

wherein the interchangeable functional modules are communication modules for providing wireless communications over a plurality of networks, each including a module antenna for transmitting and receiving wireless communications over a network, and wherein each communication module is adapted to communicate over a different network.

Claim 2 (Original): Wireless microphone according to claim 1, wherein the coupling element constitutes a bidirectional electrical interface between the wireless microphone and the interchangeable functional module fixed to the wireless microphone.

Claim 3 (Original): Wireless microphone according to claim 1, wherein the coupling element is designed to fix the interchangeable functional module to the wireless microphone by mating with a coupling element of the interchangeable functional module.

Claim 4 (Original): Wireless microphone according to claim 1, wherein electronic modules of the wireless microphone are connected to one or more of the electrical contacts for bidirectional exchange of electrical signals between said electronic modules and the interchangeable functional module fixed to the wireless microphone.

Claim 5 (Original): Wireless microphone according to claim 1, wherein the wireless microphone comprises an electronic control module, said electronic control module being connected to one or more of the electrical contacts for exchanging electrical control signals with the

interchangeable functional module fixed to the wireless microphone.

Claim 6 (Original): Wireless microphone according to claim 5, wherein the wireless microphone comprises operating elements, said operating elements being connected to the control module, and said control module being designed for transferring electrical control signals to the interchangeable functional module fixed to the wireless microphone in response to operation of said operating elements.

Claim 7 (Original): Wireless microphone according to claim 1, wherein the wireless microphone comprises an electronic audio processing module, said electronic audio processing module being connected to one or more of the electrical contacts for exchanging electrical audio signals with the interchangeable functional module fixed to the wireless microphone.

Claim 8 (Original): Wireless microphone according to claim 1, wherein the wireless microphone comprises an electronic audio processing module, said electronic audio processing module being connected to one or more of the electrical contacts for receiving electrical control

signals from the interchangeable functional module fixed to the wireless microphone.

Claim 9 (Original): Wireless microphone according to claim 1, wherein the radio transmitter is connected to one or more of the electrical contacts for exchanging electrical signals with the interchangeable functional module fixed to the wireless microphone.

Claim 10 (Currently amended): Wireless microphone according to claim 1, wherein the wireless microphone comprises a power source module, said power source module being connected to one or more of the electrical contacts for supplying power to the interchangeable functional module fixed to the wireless microphone ~~and/or for receiving power from the interchangeable functional module fixed to the wireless microphone~~.

Claim 11 (New): A wireless microphone comprising a rechargeable battery for powering the wireless microphone, a microphone element for receiving audio signals from sound sources, a radio transmitter for transmitting radio signals carrying audio signals to a hearing aid, and an antenna operatively connected to the radio transmitter,

wherein the wireless microphone comprises a coupling element for detachably fixing one of various interchangeable functional modules to the wireless microphone, said coupling element comprising electrical contacts for electrically connecting the interchangeable functional module to the wireless microphone when the interchangeable functional module is fixed to the wireless microphone by means of said coupling element, and

wherein said interchangeable functional modules include:

a receiver module for receiving wireless communications from a remote device that is remote from both of the wireless microphone and the hearing aid; and

a charging module for recharging the rechargeable battery,

wherein the receiver module and the charging module can be interchangeably operatively connected to the wireless microphone through said coupling element.